

In the Claims

Please cancel claims 1-5.

Please add new claims 6-14 as follows (for the Examiner's convenience, all of the claims pending after entry of this Amendment are presented below):

6. (New) An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:1 or 2.

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7. (New) An isolated polypeptide consisting of a fragment of a polypeptide comprising the amino acid sequence of SEQ ID NO:1 or 2, wherein the fragment comprises at least 88 contiguous amino acids of SEQ ID NO:1 or 2.

8. (New) An isolated polypeptide consisting of a naturally occurring allelic variant of a polypeptide comprising the amino acid sequence of SEQ ID NO:1 or 2, wherein the polypeptide is encoded by a nucleic acid molecule which hybridizes to a nucleic acid molecule comprising SEQ ID NO:1 or 2 under stringent conditions.

9. (New) A polypeptide which is at least 70% homologous to a polypeptide encoded by the amino acid sequence of SEQ ID NO:1 or 2.

10. (New) The isolated polypeptide of claim 7, further comprising heterologous amino acid sequences.

11. (New) A vector which is capable of producing a polypeptide comprising the amino acid sequence of SEQ ID NO:1 or 2.

12. (New) The vector of claim 11, which is an expression vector.

13. (New) A host cell transfected with the vector of claim 11.

14. (New) A method of producing a polypeptide comprising culturing a host cell transfected with the vector of claim 8 in an appropriate culture medium to, thereby, produce the polypeptide.